

VO-743

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)

10/559,149

INTERNATIONAL APPLICATION NO.

PCT/EP2004/007171

INTERNATIONAL FILING DATE

01 July 2004

PRIORITY DATE CLAIMED

02 July 2003

TITLE OF INVENTION

ANTI-SKID SPIKE

APPLICANT(S) FOR DO/EO/US

Rainer KRAHL et al.


Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☐ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
  2. ☒ This is a **SECOND OR SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
  3. ☐ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
  4. ☐ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
  5. ☐ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
    - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
    - b. ☐ has been transmitted by the International Bureau.
    - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
  6. ☐ A translation of the International Application into English (35 U.S.C. 371(c)(2)). (verified)
  7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
    - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
    - b. ☐ have been transmitted by the International Bureau.
    - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
    - d. ☐ have not been made and will not be made.
  8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). (verified)
  9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (4 pages, executed, attached to a copy of the International Application)
  10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).
- Items 11. to 16. below concern other document(s) or information included:
11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98. (3 pages)
  12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. (3 pages total)
  13. ☐ A FIRST preliminary amendment.  
☐ A SECOND or SUBSEQUENT preliminary amendment.
  14. ☐ A substitute specification. (attached to a red-ink marked-up version of the English language translation)
  15. ☐ A change of power of attorney and/or address letter.
  16. ☒ Other items or information:
    - Copy of Notification of Missing Requirements Under 35 U.S.C. 371
    - Certificate of Mailing by Express Mail (2 pages)
    - Return Receipt Postcard
    - Executed Claim for Small Entity Status document
    - Form PTO-1449 (2 pages) and a copy of each and every non-U.S. Patent reference cited therein

EXPRESS MAIL NO.: EV736820355US

MAILED: 27 December 2006

CUSTOMER NO.: 42419

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/559-149		INTERNATIONAL APPLICATION NO. PCT/EP2004/007171		ATTORNEY'S DOCKET NUMBER VO-743	
17. <input checked="" type="checkbox"/> The following fees are submitted: <b>BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):</b>  Basic National Filing Fee ..... \$ 300.00  National Stage Search Fee ..... \$ 500.00  National Stage Examination Fee ..... \$ 200.00				<b>CALCULATIONS</b> <span style="float: right;">PTO USE ONLY</span>	
ENTER APPROPRIATE BASIC FEE AMOUNT =				\$	0.00
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	130.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims			X \$50.00		
Independent claims			X \$200.00		
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00		
TOTAL OF ABOVE CALCULATIONS =				\$	130.00
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				+	
SUBTOTAL =				\$	65.00
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				+	
TOTAL NATIONAL FEE =				\$	65.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				+	
TOTAL FEES ENCLOSED =				\$	105.00
				Amount to be:	\$
				refunded	
				charged	\$
a. <input checked="" type="checkbox"/> A check in the amount of <u>\$105.00</u> to cover the above fee is enclosed.  b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$_____ to cover the above fees. A duplicate copy of this sheet is enclosed.  c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>19-3550</u> . A duplicate copy of this sheet is enclosed.					
<b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO:				SIGNATURE	
Pauley Petersen & Erickson 2800 West Higgins Road, Suite 365 Hoffman Estates, Illinois 60195 (847) 490-1400 Fax: (847) 490-1403				 Douglas H. Pauley	
				NAME	
				33,295	
				REGISTRATION NUMBER	

Form PTO-1390 (REV 10-95) page 2 of 2

12/29/2006 LLANDGRA 00000058 10559149

01 FC:2617

65.00 OP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Rainer KRAHL  
Stefan ROTH

Title: ANTI-SKID SPIKE

Serial No.: 10/559,149

Based Upon: PCT/EP2004/007171

Express Mail No.: EV736820355US

Date of Deposit: 27 December 2006

Customer No.: 42419

**CERTIFICATE OF MAILING BY EXPRESS MAIL**

**Mail Stop PCT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:


I hereby certify that the following requisites of the subject Patent Application are being deposited with the United States Postal Service as Express Mail Post Office to Addressee No. EV736820355US, on 27 December 2006, and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, together with the items listed below.

- Transmittal Letter (Form PTO-1390) (2 pages), in duplicate

Serial No.: 10/559,149

- Executed German Language Declaration (4 pages), attached to a German language copy of the International Application
- First Information Disclosure Statement (3 pages), together with Form PTO-1449 (2 pages), and with a copy of each and every cited non-U.S. Patent reference
- Recordation Form Cover Sheet, together with executed Assignment Document (3 pages total)
- Executed Claim for Small Entity Status document
- A check in the amount of \$105.00 to cover the fees set forth in the Transmittal Letter
- Copy of the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US)
- Return Receipt Postcard

Respectfully submitted,



Douglas H. Pauley  
Registration No. 33,295

Pauley Petersen & Erickson  
2800 West Higgins Road; Suite 365  
Hoffman Estates, Illinois 60195  
TEL (847) 490-1400  
FAX (847) 490-1403

NOV 02 2006



UNITED STATES PATENT AND TRADEMARK OFFICE

Pauley Petersen &amp; Erickson

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/559,149	Rainer Krahl	VO-743

42419  
 PAULEY PETERSEN & ERICKSON  
 2800 WEST HIGGINS ROAD  
 SUITE 365  
 HOFFMAN ESTATES, IL 60195

INTERNATIONAL APPLICATION NO.

PCT/EP04/07171

I.A. FILING DATE

PRIORITY DATE

07/01/2004

07/02/2003

CONFIRMATION NO. 9061

371 FORMALITIES LETTER



\*OC000000021005989\*

Date Mailed: 10/27/2006

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 12/02/2005
- English Translation of the IA filed on 12/02/2005
- Copy of the International Search Report filed on 12/02/2005
- Preliminary Amendments filed on 12/02/2005
- Small Entity Statement filed on 03/02/2006
- Request for Immediate Examination filed on 12/02/2005
- U.S. Basic National Fees filed on 12/02/2005
- Substitute Specification filed on 12/02/2005
- Priority Documents filed on 12/02/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

*Response to Missing Req.*  
**DOCKETED**  
 DATE 27 Dec. 06  
 ATTORNEY BP  
 ENTERED clw csk  
 007254

Total additional fees required for this application is \$65 for a Small Entity:

- \$65 Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

KAREN M WILLIAMS

Telephone: (703) 308-9140 EXT 213

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/559,149	PCT/EP04/07171	VO-743